

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



RECEIVED  
NOV 19 2004  
Technology Center 2600

Serial No.: 09/471,806  
Filed: December 23, 1999  
Group Art Unit: 2631  
Examiner: Bayard, E.  
Atty Dkt No.: Rambaud 5-1  
Our Ref.: 73-661

IN RE PATENT APPLICATION OF:

**RAMBAUD**

TITLE: **DIGITAL ADAPTIVE EQUALIZER FOR T1/E1 LONG HAUL TRANSCEIVER**

November 16, 2004

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action dated September 13, 2004, please  
enter the following amendments and remarks in the subject application:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**TRANSMITTAL LETTER (Large Entity)**

RECEIVED

NOV 19 2004

Technology Center 2600

Application Number: 09/471,806

Group Art Unit: 2631

Filed: December 23, 1999

Examiner Name: Bayard

Applicant: Rambaud et al.

Attorney Docket Number: Rambaud 5-1

TITLE: DIGITAL ADAPTIVE EQUALIZER FOR T1/E1 LONG HAUL TRANSCEIVER

Total Number of Pages in this Submission: 14

COMMISSIONER FOR PATENTS

P.O. BOX 1450

ALEXANDRIA, VA 22313-1450

SIR:

Transmitted herewith are:

An amendment in the above-identified application (14 Pages)

Request and Continued Examination

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER Amendment	HIGHEST # PREV. PAID FOR	# OF EXTRA CLAIMS	RATE	ADDITIONAL FEE
Total Claims	26	30	0	x \$18 =	\$ 0.00
Independent Claims	3	3	0	x \$86 =	\$ 0.00
Multiple Dependent Claim(s), if applicable				x \$290=	
TOTAL ADDITIONAL FEE:					\$ 0.00

The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. 1.16 or any patent application processing fees under 37 C.F.R. 1.17 associated with this communication, or credit any over payment to **Deposit Account No. 50-0687 under Order No. 73-661.**

Respectfully submitted,

William H. Bollman

Reg. No.: 36,457

Attorney for Applicant(s)

Date: November 16, 2004

Manelli Denison & Selter PLLC

2000 M Street, NW Suite 700

Washington, DC 20036-3307

(202) 261-1020